## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

- 1-9. (Cancelled)
- 10. (New) Procedure for reproduction of a photographic picture in an article of glass, where the picture comprises one or more colours, the procedure comprising:

transferring the picture to a surface of the article, wherein colours are applied to the surface and dried one after another until all colours are applied; and

firing the article in a kiln, comprising:

starting at room temperature and raising the temperature to a first temperature where it is maintained for a first period of time,

raising the temperature to a second temperature, where it is maintained for a second period of time, the second period of time being sufficient to lower the viscosity of glass such that the colour substances mix with the glass,

raising the temperature to a third temperature, where it is maintained for a third period of time, the third period of time being sufficient to allow the colouring substances to melt into and beneath an immediate surface of the glass,

lowering the temperature to a fourth temperature, where it is maintained for a fourth period of time, and

lowering the temperature to a fifth temperature, where it is maintained for a fifth period of time, after which the temperature is lowered back to room temperature.

11. (New) Procedure according to claim 1, wherein the one or more colours is of a

ceramic material.

12. (New) Procedure according to claim 1, wherein the surface where the picture will

be placed is free from metal ions.

13. (New) Procedure according to claim 12, wherein the metal ions are stannous ions.

14. (New) Procedure according to claim 1, wherein at least one colour is applied by

silk screen printing.

15. (New) Procedure according to claim 1, wherein at least one colour is applied by

spraying on the glass surface by means of a nozzle.

16. (New) Procedure according to claim 1, wherein one or more nozzles for colour

application are computer controlled.

17. (New) Procedure according to claim 16, wherein the picture is programmed into

the computer.

18. (New) Procedure according to claim 1, wherein the picture has been screened

with an anti-scatter grid before the transferring to the article.

19. (New) Procedure according to claim 1, wherein the first period of time is at least

two minutes.

3

- 20. (New) Procedure according to claim 1, wherein the second period of time is at least 135 minutes.
- 21. (New) Procedure according to claim 1, wherein the third period of time is from about 1 minute to about 15 minutes.
- 22. (New) Procedure according to claim 1, wherein the fourth period of time is at least 200 minutes.
- 23. (New) Procedure according to claim 1, wherein the fifth period of time is at least 300 minutes.
- 24. (New) Procedure according to claim 1, wherein the first temperature is about 370 °C.
- 25. (New) Procedure according to claim 1, wherein the second temperature is at least 500 °C.
- 26. (New) Procedure according to claim 1, wherein the third temperature is at least 700 °C.
- 27. (New) Procedure according to claim 1, wherein the fourth temperature is about 540 °C.
- 28. (New) Procedure according to claim 1, wherein the fifth temperature is about 350 °C to about 390 °C.

29. (New) Procedure for reproduction of a photographic picture in an article of glass, where the picture comprises one or more colours, the procedure comprising:

transferring the picture to a surface of the article, where the colours are applied to the surface and dried one after another until all colors are applied; and

firing the article in a kiln in the following sequence:

starting at room temperature, raising the temperature to about 370 °C where it is maintained for at least two minutes;

raising the temperature to at least 500 °C where it is maintained for at least 135 minutes;

rapidly raising the temperature to at least 700 °C where it is maintained for one to fifteen minutes;

rapidly lowering the temperature to about 540 °C where it is maintained for about 200 minutes; and

slowing lowering the temperature to about 390 °C to about 350 °C where it is maintained for about 300 minutes; and

lowering the temperature to room temperature.

30. (New) Procedure for reproduction of a photographic picture in an article of glass, where the picture comprises one or more colours, the procedure comprising:

transferring the picture to a surface of the article, wherein each color is applied one at a time; and

after all colors have been applied, firing the article at a plurality of temperatures, wherein each of the plurality of temperature is held for a length of time,

wherein the highest of the plurality of temperatures is determined based on a viscosity of the glass being used,

Appl. No. 10/598,948

Response dated June 29, 2009

In response to Office action mailed March 27, 2009

wherein the highest of the plurality of temperatures is maintained until all colors

have melted into the surface of the article, and

wherein the pictures has been screened with an anti-scatter grid before the

transferring of the picture to the surface of the article.

6